PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference | FOR FURTHER | see Form PCT/ISA/220 | | | | |
|---|--|---|--|--|--|--|
| 2003CH008 | ACTION | as well as, where applicable, item 5 below. | | | | |
| International application No. | International filing date (day/month/y | rear) (Earliest) Priority Date (day/month/year) | | | | |
| PCT/IB2004/003220 | 04/10/2004 | 07/10/2003 | | | | |
| Applicant | | | | | | |
| CLARIANT INTERNATIONAL LTI |) | | | | | |
| This International Search Report has been according to Article 18. A copy is being tra | | ning Authority and is transmitted to the applicant | | | | |
| This International Search Report consists | of a total of shee | ts. | | | | |
| | a copy of each prior art document cite | ed in this report. | | | | |
| Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. | | | | | | |
| The international this Authority (Ru | | f a translation of the international application furnished to | | | | |
| b. With regard to any nucleo | otide and/or amino acid sequence d | isclosed in the international application, see Box No. t. | | | | |
| 2. Certain claims were fou | nd unsearchable (See Box II). | | | | | |
| 3. Unity of invention is lac | king (see Box III). | | | | | |
| 4. With regard to the title, | | | | | | |
| X the text is approved as su | ibmitted by the applicant. | | | | | |
| the text has been establis | shed by this Authority to read as follow | s: | | | | |
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| 5 NASH so read to the above | | | | | | |
| 5. With regard to the abstract , X the text is approved as su | ibmitted by the applicant | | | | | |
| | • | s Authority as it appears in Box No. IV. The applicant | | | | |
| may, within one month fro | om the date of mailing of this internation | onal search report, submit comments to this Authority. | | | | |
| 6. With regards to the drawings, | | | | | | |
| a. the figure of the drawings to be p | oublished with the abstract is Figure N | 0 | | | | |
| as suggested by | the applicant. | | | | | |
| | is Authority, because the applicant fail | | | | | |
| | is Authority, because this figure better | characterizes the invention. | | | | |
| b none of the figures is to b | e published with the abstract. | | | | | |

INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2004/003220

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08G77/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ C08G$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

| | ENTS CONSIDERED TO BE RELEVANT | Delevent to deim No |
|------------|---|----------------------|
| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to daim No. |
| X | DE 100 04 321 A (WACKER CHEMIE GMBH) 9 August 2001 (2001-08-09) page 2, line 64 - page 4, line 4 abstract; claims 1-6; examples 1-6 | 1-12 |
| X | WO 03/080007 A (CIBA SC HOLDING AG; CHROBACZEK HARALD (DE); ELDER STEWART TODD (US);) 2 October 2003 (2003-10-02) page 1, line 20 - page 4, line 2 abstract; claims 1-20; examples 1-4 | 1-12 |
| X | WO 03/029351 A (CHROBACZEK HARALD; LINDMAIR GABRIELE (DE); CIBA SPEZIALITAETENCHEMIE) 10 April 2003 (2003-04-10) page 2, line 12 - page 3, line 15 abstract; claims 1-10; examples 1-4 | 1-12 |
| | -/ | |

| Further documents are listed in the continuation of box C. | Patent family members are listed in annex. |
|--|---|
| Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed | *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family |
| Date of the actual completion of the international search 17 November 2004 | Date of mailing of the international search report 23/11/2004 |
| Name and mailing address of the ISA European.Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | Authorized officer Glomm, B |

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/003220

| • | ation) DOCUMENTS CONSIDERED TO BE RELEVANT | |
|------------|--|-----------------------|
| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| Х | US 5 618 525 A (BUENNING EINHARD) 8 April 1997 (1997-04-08) the whole document | 1-12 |
| Ρ,Χ | DE 102 14 290 A (GE BAYER SILICONES GMBH & CO) 9 October 2003 (2003-10-09) paragraph '0013! - paragraph '0032! abstract; claims 1-26; examples A-E | 1-12 |
| Y | US 5 725 736 A (SCHROEDER WEN ZYO ET AL) 10 March 1998 (1998-03-10) column 1, line 19 - column 2, line 26 abstract; claims 1-14; examples 1,2 | 1-12 |
| Υ | WO 02/10259 A (SOCKEL KARL HEINZ; LANGE HORST (DE); WAGNER ROLAND (DE); FIRSTENBERG) 7 February 2002 (2002-02-07) page 3, line 24 - page 6, line 6 abstract; claims 1-22; examples 1-3 | 1-12 |
| Α | US 6 482 969 B1 (HELMRICK LIZA RUTH ET AL) 19 November 2002 (2002-11-19) cited in the application column 2, line 19 - column 3, line 24 abstract; claims 1-22; examples 1-8 | 1-12 |
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/IB2004/003220

| Patent document cited in search report | | Publication date | | Patent family member(s) | Publication date |
|--|----|------------------|----------------------------------|--|--|
| DE 10004321 | Α | 09-08-2001 | DE | 10004321 A1 | 09-08-2001 |
| WO 03080007 | Α | 02-10-2003 | WO | 03080007 A1 | 02-10-2003 |
| WO 03029351 | A | 10-04-2003 | WO EP | 03029351 A1 1432765 A1 | 10-04-2003 30-06-2004 |
| US 5618525 | A | 08-04-1997 | DE AT EP JP US | 4426794 C1 143797 T 0697208 A1 8040839 A 5690129 A | 06-07-1995 15-10-1996 21-02-1996 13-02-1996 25-11-1997 |
| DE 10214290 | Α | 09-10-2003 | DE | 10214290 A1 | 09-10-2003 |
| US 5725736 | Α | 10-03-1998 | AU AU CA EP WO ZA | 714099 B2 4893197 A 2267176 A1 0934445 A1 9819012 A1 9708500 A | 16-12-1999 22-05-1998 07-05-1998 11-08-1999 07-05-1998 26-03-1998 |
| WO 0210259 | A | 07-02-2002 | AU CA WO EP JP US | 8396301 A 2422903 A1 0210259 A1 1311590 A1 2004519528 T 2004138400 A1 | 13-02-2002 19-03-2003 07-02-2002 21-05-2003 02-07-2004 15-07-2004 |
| US 6482969 | B1 | 19-11-2002 | BR EP WO | 0213623 A 1440113 A1 03035721 A1 | 14-09-2004 28-07-2004 01-05-2003 |